



PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Docket No: Q64026

Yang-lim CHOI, et al.

Appln. No.: 09/885,171

Group Art Unit: 2676

Confirmation No.: 4000 Examiner: Wesner Sajous

RECEIVED

Filed: June 21, 2001

JUL 2 6 2004

For: SHAPE DESCRIPTOR EXTRACTING METHOD

Technology Center 2600

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §§ 1.97 and 1.98

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56, Applicants hereby notify the U.S. Patent and Trademark Office of the documents which are listed on the attached PTO/SB/08 A & B (modified) form and/or listed herein and which the Examiner may deem material to patentability of the claims of the above-identified application.

Kimoto et al., "A Method of Shape Description by a Distribution Function," <u>The Institute of Electronic Information and Communications Engineers</u>, Japan, Vol. J76-D-11, No. 5, (May 1993), pp. 1006-1014; and

Hitoshi et al., "MPEG7 Normalizing Trend," <u>Imaging Information Media Society Journal, Japan</u>, Vol. 54, No. 3, (March 2000); pp. 351-355.

One copy of each of the listed documents is submitted herewith.

The present Information Disclosure Statement is being filed after either a Final Office Action, Notice of Allowance, or an action that otherwise closes prosecution in the application

INFORMATION DISCLOSURE STATEMENT

U.S. Appln. No.: 09/885,171

(whichever is earlier), but before payment of the Issue Fee, and therefore Applicant is submitting

herewith a check for the fee of \$180.00 under 37 C.F.R. § 1.17(p), and a Statement Under

37 C.F.R. § 1.97(e).

In compliance with the concise explanation requirement under 37 C.F.R. § 1.98(a)(3) for

foreign language documents, Applicant encloses herewith a copy of a Communication from a

foreign patent office in a counterpart application citing such documents, together with an

English-language version (if not already included) of at least that portion of the Communication

indicating the degree of relevance found by the foreign patent office.

The submission of the listed documents is not intended as an admission that any such

document constitutes prior art against the claims of the present application. Applicant does not

waive any right to take any action that would be appropriate to antedate or otherwise remove any

listed document as a competent reference against the claims of the present application.

The USPTO is directed and authorized to charge all required fees, except for the Issue

Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any

overpayments to said Deposit Account. A duplicate copy of this paper is attached.

Respectfully submitted,

Seok-Won Stuart Lee*

U.S.P.T.O

*Granted limited recognition under

the same filed on April 5, 2004, at the

37 C.F.R. § 10.9(b), as shown in a copy of

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WASHINGTON OFFICE

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Date: July 20, 2004

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STATEMENT UNDER 37 C.F.R. § 1.97(e)

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

The undersigned hereby states, upon information and belief:

That each item of information contained in the Information Disclosure Statement filed concurrently herewith was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of said Information Disclosure Statement.

Respectfully submitted,

SUGHRUE MION, PLLC

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Seok-Won Stuart Lee*

*Granted limited recognition under 37 C.F.R. § 10.9(b), as shown in a copy of

the same filed on April 5, 2004, at the

U.S.P.T.O

washington office 23373 customer number

Date: July 20, 2004

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Substitute for Form 1449 A & B/PTO				Application Number	09/885,171			
PE INFO	DRMATION	DISCLOS	URE	Confirmation Number	4000			
STA'	TEMENT B	Y APPLIC	ANT	Filing Date	June 21, 2001			
- mns /				First Named Inventor	Yang-lim CHOI			
2 0 2004 55 (u.	se as many she	ets as necessa	ry)	Art Unit	2676			
	•		•	Examiner Name	Wesner Sajous			
Sheet	1	of	1	Attorney Docket Number	Q64026			

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No.1	Document	Number	Publication Date MM-DD-YYYY		
		Number	Kind Code ² (if known)		Name of Patentee or Applicant of Cited Document	
		US				
		US				
		US			DECEIVED_	
		US			TILOLIVLD	
		US				
		US			JUL 2 0 2004	
		US				
		US			Technology Center 2600	
		US			7,000	

		F	OREIGN PA	TENT DOCUMI	ENTS	
Examiner Cite	Foreign Patent Document			Publication Date	Name of Patentee or	Translation ⁶
No.1	Country Code ³	Number ⁴	Kind Code ⁵ (if known)	MM-DD-YYYY	Applicant of Cited Document	Translation
			-			
			- 			
			+			
	Cite No.1	No.1 Country	Cite No. Country No. Country No.	Cite No. Country Number Kind Code	Cite No. Country No. Kind Code MM-DD-YYYY	No. Country Kind Code MM-DD-YYYY Applicant of Cited Document

Examiner Cite Initials* No.1		Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.			
		Information and Communications Engineers, Japan, Vol. J76-D-11, No. 5, (May 1993), pp. 1006-1014.			
		Hitoshi et al., "MPEG7 Normalizing Trend," Imaging Information Media Society Journal, Japan, Vol. 54,			
		No. 3, (March 2000); pp. 351-355.	<u> </u>		
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	Data Considered		
Examiner Signature	Date Considered		
Enantition Digitality		 	

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²See Kind Codes of USPTO Patent Documents at www.uspto.gov, MPEP 901.04 or in the comment box of this document. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to indicate here if English language Translation is attached.